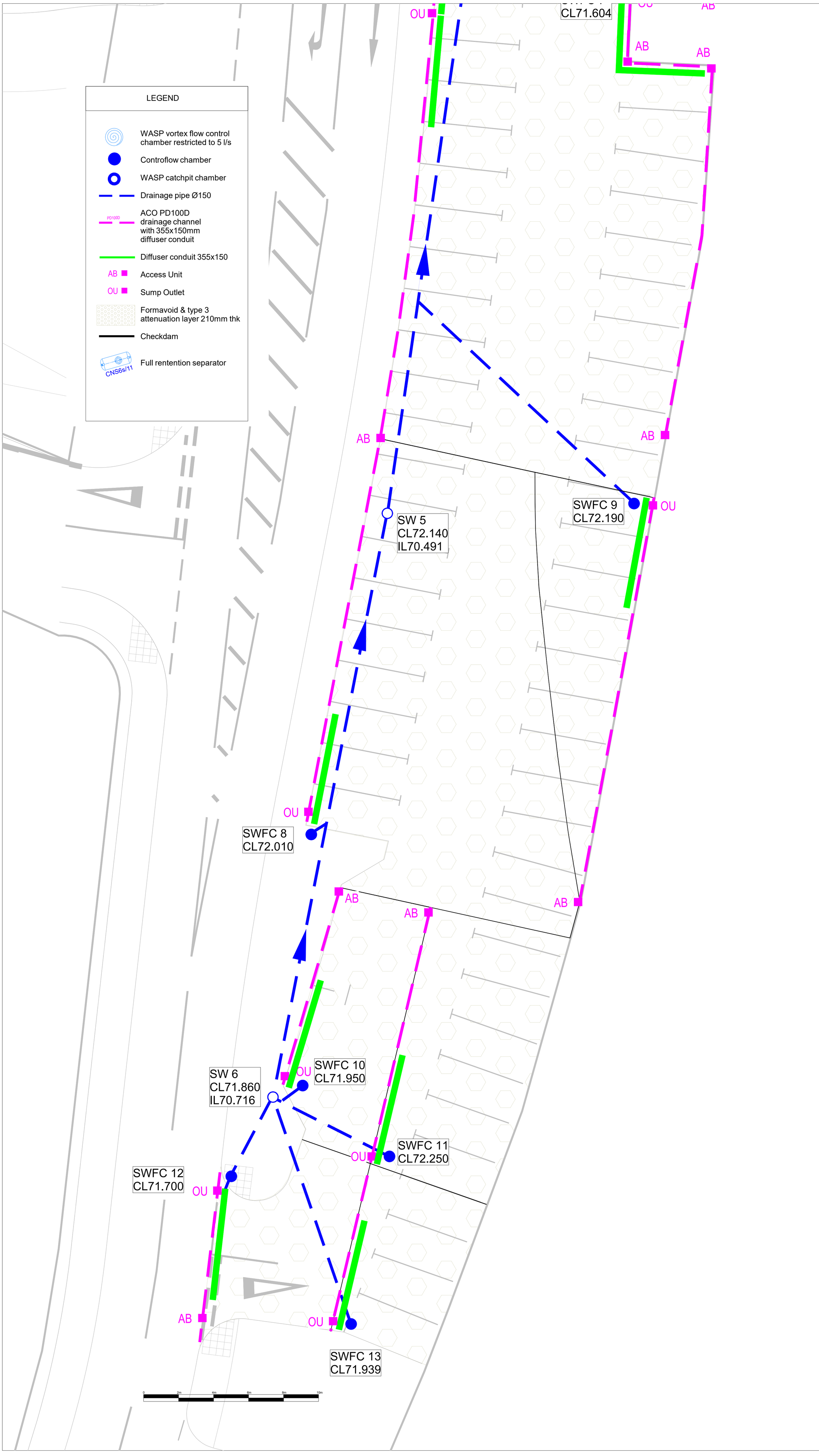

NOTES

GENERAL
This drawing is to be read in conjunction with all relevant Engineers and Architects drawings.

For setting out refer to Architects drawings.

All dimensions are in millimetres and levels are in metres unless noted otherwise.

Contractor to take all relevant dimensions on site.

Any discrepancies to be advised to the Engineer.

Contractor to check/scan for services prior to construction to avoid any damage during works.

DRAINAGE
Any information given on this drawing regarding existing services is believed to be correct.

The contractor must check this information and determine the nature and location of other existing services from the various statutory authorities before commencing excavation works.

Drainage works to be constructed in accordance with BS EN 752 and Approved Document H.

All soft spots and unacceptable material encountered in drainage excavations is to be removed and replaced with granular material to the requirements of the building control officer.

Pipes to be installed to manufacturers recommendations.

Pipes under buildings to be laid to a fall of 1:40 minimum unless noted otherwise.

Plastic plain wall pipes to be PVC-U to BS EN 1401-1, class SN4, with flexible joints, Kitemark certified. Structured wall plastic pipes to be to WIS 04-35-01, Kitemark certified

Clay pipes to be vitrified clay to BS EN 295-1, with flexible joints, Kitemark certified. Clayware pipes must be extra strength classification protected in accordance with the specified details.

Bedding of pipes to be in accordance with approved document H1.

Rocker pipes with flexible joints are to be provided at a distance of 150mm and 750mm from the face of construction to manholes, where pipes pass above, below or through ground beams or foundations; at gully connections and soil stack ends.

Manhole access covers are to be located at the outgoing side of manholes.

Cover levels are to be fixed on site to suit finished levels. Covers and frames to BS EN124, Grade D to be used in areas subject to heavy vehicular loading, Grade C in areas subject to light vehicular loading and Grade B to be used elsewhere.

REV.	DESCRIPTION	DATE	DRW.	CHK.
C02	Redesign due to contour change	27/06/2023	MG	ABS
C01	Construction Issue	25/05/2023	MG	JHS
P02	Drawing number corrected	03/01/2022	MG	ABS
P01	First issue	22/12/2022	MG	ABS

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NHS Foundation Trust

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PROJECT
North Manchester General Hospital

TITLE
Car Park 26 Southern Section
Surface Water Drainage Layout

STATUS	PURPOSE OF ISSUE
S4	For Construction

DRAWN BY	CHECKED BY	DATE
MG	ABS	20/12/2022

SCALE (@A1)	PROJECT NUMBER
NTS	20200 Car Park 26

FILE DRAWING NUMBER	REV.
20200-SEL-NM110-XX-DR-Y-0052	C02